



Custom Brass CNC Parts Automotive Electronics Aerospace Industries High-Precision CNC Machining Service Supplier

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xianheng
- Certification: ISO9001:2015
- Model Number: BS-CNC-075
- Minimum Order Quantity: 1 pcs
- Price: USD \$0.1-\$1.99
- Packaging Details: Carton, As Customers' packaging requirements
- Delivery Time: Samples 7-10 days, Mass production 20-25 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pcs per week



Product Specification

- Cnc Machining Or Not: CNC Machining
- Type: Milling, Turning, Machining
- Material Capabilities: Copper, Aluminum, Bronze, Stainless Steel, Brass
- Surface Treatment: Anodized, Anodizing, Anodize/natural, Sandblast, Silk-screen
- Application: Machinery, Automotive, Laptop, Industrial Equipment, Engineering
- Tolerance: 0.01mm, 0.05 Mm, +/-0.005, 0.003-0.05mm
- Service: OEM/ODM, OEM ODM Metal Stamping, Customized OEM OEM ODM, OEM Service
- Color: As Per Customers' Requirement
- Keyword: CNC Milling Brass Parts
- Sample: Acceptable
- Highlight: **High Precision Brass CNC Parts,
Aerospace Industries Brass CNC Parts,
Automotive Electronics Brass CNC Parts**



More Images



Product Description

What We Can Provide

Custom Brass CNC Parts Automotive Electronics Aerospace Industries High-Precision CNC Machining Service Supplier

Description of Custom Brass CNC Parts Automotive Electronics Aerospace Industries High-Precision CNC Machining Service Supplier

A supplier specializing in custom brass CNC parts for automotive electronics, aerospace, and other high-precision industries offers tailored manufacturing solutions using advanced Computer Numerical Control (CNC) technology. Brass, an alloy of copper and zinc, is renowned for its exceptional machinability, corrosion resistance, and electrical conductivity, making it ideal for critical components in automotive sensors, electronic connectors, aerospace valves, and more. This supplier leverages state-of-the-art CNC machines and precision engineering expertise to deliver parts with tight tolerances ($\pm 0.005\text{mm}$ or better) and complex geometries, ensuring compatibility with demanding industry specifications.

Specification of Custom Brass CNC Parts Automotive Electronics Aerospace Industries High-Precision CNC Machining Service Supplier

Business Type	CNC Machined Parts Factory / Manufacturer
Service	1. CNC Machining 2. Turning and Milling 3. CNC Turning 4. OEM Parts
Material	Aluminum: 5052, 6061, 6063, 6082, 7075-T etc 2. Steel: 4140, Q235, Q345B, etc. 3. Titanium: TA1, TA2/GR2, TA4/GR5, TC4, TC18, etc. 4. Stainless steel: 303, 304, 316L, etc. 5. Brass: C36000, C37700, C26800, C22000 etc 6. Plastic: Pom, ABS, Nylon, etc.
Main Equipment	CNC Machining center (Milling), CNC Lathe, Grinding machine
Treatment	Sandblasting, Anodize color, Blackening, Zinc/Nickel Plating, Polish, Passivation PVD, Titanium Plating, Electro galvanizing, electroplating chromium, electrophoresis, QPQ (Quench-Polish-Quench), Electro Polishing, Chrome Plating, Knurl, Power coating, Laser etch Logo,
Tolerance	$\pm 0.01\text{mm} \sim \pm 0.05\text{mm}$
Drawing format	STEP, STP, GIS, CAD, PDF, DWG, DXF etc or samples.

Application Of Custom Brass CNC Parts Automotive Electronics Aerospace Industries High-Precision CNC Machining Service Supplier

1. Auto Components Hardware Parts Auto Parts
2. Communication Equipment
3. Industrial Equipment
4. Medical Equipments Mechanical Parts
5. Ship Accessories
6. Electrical Equipment
7. Mechanical Equipment

Quality Control

1. Checking the raw material after they reach our factory----- Incoming quality control (IQC)
2. Checking the details before the production line operated
3. Have full inspection and routing inspection during mass production---In process quality control(IPQC)
4. Checking the goods after they are finished---- Final quality control(FQC)
5. Checking the goods after they are finished-----Outgoing quality control(OQC)

Why Choose Us

Advantages

1. Unmatched Precision and Consistency:

CNC machining guarantees uniformity across all brass parts, eliminating human error and ensuring seamless integration into automotive electronics, aerospace systems, or other applications. This precision reduces the risk of component failure and enhances overall product reliability.

2. Cost and Time Efficiency:

CNC machining minimizes material waste and accelerates production cycles compared to traditional methods. For industries where downtime is costly (e.g., aerospace), the supplier's ability to deliver high-quality brass parts quickly translates to significant cost savings and faster time-to-market.

3. Versatility Across Industries:

The supplier's expertise spans automotive, electronics, aerospace, medical, and industrial sectors, allowing it to address diverse client needs with a single, standardized process. This flexibility reduces the need for multiple vendors, streamlining supply chains and logistics.

Factory Show

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



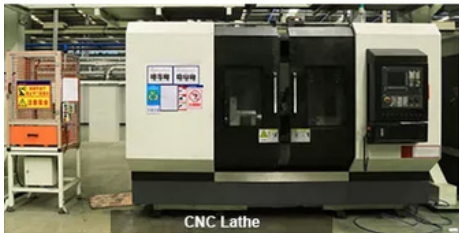
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine



FAQ

Q: How can I customize my products ?

A: Please describe your project. Include the following information so that we can provide an accurate quote: Part Name, 3D CAD Drawing, Quantity, Material, Color, Finishing.

Q: How can I know my products going on ?

A: We will offer a detailed production schedule and send weekly reports with digital pictures and videos which show the production process.

Q: Can You sign a confidentiality greement ?

A: We can sign a confidentiality agreement according to your needs.

Q: What is your terms of payment ?

A: 30% in advance ,70% balance before shipment. Other terms negotiable.

Q: Are you a trading company or factory?

A: We are direct factory with 20 experienced engineers and more than 80 employees as well approximate 3,000 square meters workshop area.

Q: What shall we do if we do not have drawings?

A: Please send your sample to our factory,then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions(Length, Height, Width), CAD or 3D file will be made for you if placed order.





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